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|--|--|---|--|---|--|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE J | | PAGE OF PAGES 1 2 | |
| 2. AMENDMENT/MODIFICATION NO. 0002 | | 3. EFFECTIVE DATE 31-May-2002 | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO.(If applicable) | |
| 6. ISSUED BY USAED, KANSAS CITY 760 FEDERAL BUILDING 601 E 12TH STREET KANSAS CITY MO 64106-2896 | | CODE W58XUW | | 7. ADMINISTERED BY (If other than item 6) See Item 6 | | CODE | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) | | | | X | | 9A. AMENDMENT OF SOLICITATION NO. DACA41-02-R-0001 | |
| | | | | X | | 9B. DATED (SEE ITEM 11) 13-May-2002 | |
| | | | | | | 10A. MOD. OF CONTRACT/ORDER NO. | |
| | | | | | | 10B. DATED (SEE ITEM 13) | |
| CODE | | FACILITY CODE | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u> 1 </u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | | |
| B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B). | | | | | | | |
| C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | | |
| D.OTHER (Specify type of modification and authority) | | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Westgate Access Road Design Build, Fort Leonard Wood, Missouri The purpose of this amendment is to add Tables 1 and 2 to Appendix G. | | | | | | | |
| <small>Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.</small> | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| 15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign) | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer) | | 16C. DATE SIGNED 31-May-2002 | |

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. The attached Table 1 and Table 2 are hereby added to Appendix G. They are inserted after page 12.

TABLE 1

MATERIALS DIVISION
Summary for Soil Survey

| | | | | | |
|----------------|---------|---------------|-----------------------|-----------------|--|
| COUNTY: | Pulaski | ROUTE: | West Gate Access Road | JOB NO.: | |
|----------------|---------|---------------|-----------------------|-----------------|--|

| HORIZON | SAMPLE DEPTH | CLASSIFICATION | | DESCRIPTION | SHRINK FACTOR |
|---------|--------------|----------------|-----------|-------------|-------------------------|
| | | ASTM | AASHTO | | |
| C | 1-45' | CH | A-7-6(16) | Fat Clay | 0.98-1.28 ^{*1} |
| C | 3-25' | CH | A-7-6(18) | Fat Clay | 0.98-1.28 ^{*1} |
| C | 2-13' | CH | A-7-6(18) | Fat Clay | 0.98-1.28 ^{*1} |
| C | 1-10' | CH | A-7-6(20) | Fat Clay | 0.98-1.28 ^{*1} |

| HORIZON | % PASSING | | | M.D. pcf | O.M. % | PI | LL | STATION SAMPLED | LAB NO. |
|---------|-----------|-----|------|----------|--------|----|-----|-----------------|---------|
| | #10 | #40 | #200 | | | | | | |
| C | 82 | 74 | 63 | 100 | 22 | 45 | 70 | 268+10, CL | |
| C | 90 | 84 | 68 | 99.5 | 22 | 44 | 67 | 83+59, 182' LT | |
| C | 85 | 78 | 67 | 96 | 24.5 | 42 | 67 | 186+10, CL | |
| C | 96 | 95 | 87 | ----- | ----- | 70 | 101 | 298+10, CL | |

SOIL SERIES:

Clarksville

Remarks:

Descript. & soil properties are represented only as typical values. All test results performed are available. These values are not intended for design purposes.
 *1 Typical Shrink Factor for Clarksville per MoDOT's "Geology and Soils Manual-1962"

TABLE 2

The HNTB Companies

Preliminary Foundation Recommendations
 West Gate Access Road, Fort Leonard Wood
 Pulaski, County

Date: 11/12/2001

By: KAK/WAD

| Bent No. * | Representative Boring No. | Ground Surface Elevation | Top of Drilled Shaft | Top of Rock Elev. | Top of Rock Socket Elevation | Allowable Side Shear,ksf | ASTM A-36 H-Piling | | |
|------------|---------------------------|--------------------------|----------------------|-------------------|------------------------------|--------------------------|--------------------|----------------|-----------------------------------|
| | | | | | | | Prebore Elev. | Est. Tip Elev. | Max. Allowable Design Stress, ksi |
| EB1 | BH1-2 | 800.3 | | 778 | ----- | ----- | 773** | 770 | 9 |
| 2 | BH2-3 | 799.6 | 799 | 779 | 777 | 9 | | | |
| 3C | BH3C-1 | 788.5 | 788 | 779.4 | 768 | 9 | | | |
| 3S | BH3S-3 | 789.9 | 789 | 780.7 | 778 | 9 | | | |
| 4C | BH4C-1 | 793.2 | 793 | 779.7 | 775 | 9 | | | |
| 4S | BH4S-3 | 791.8 | 791 | 781.3 | 774 | 9 | | | |
| 5C | BH4S-3 | 791.8 | 791 | 781.3 | 776 | 9 | | | |
| EB 5/6 | BH56C-2 | 798.1 | | 778.7 | ----- | ----- | 774*** | 770 | 9 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

* EB1 - End Bent 1, EB 5/6 - End Bent 5 for Steel Alternative or End Bent 6 for Concrete Alternative

** Backfill prebore hole with concrete to Elevation 800 after insertion of piling and then complete driving prior to concrete set.

*** Backfill prebore hole with concrete to Elevation 795 after insertion of piling and then complete driving prior to concrete set.